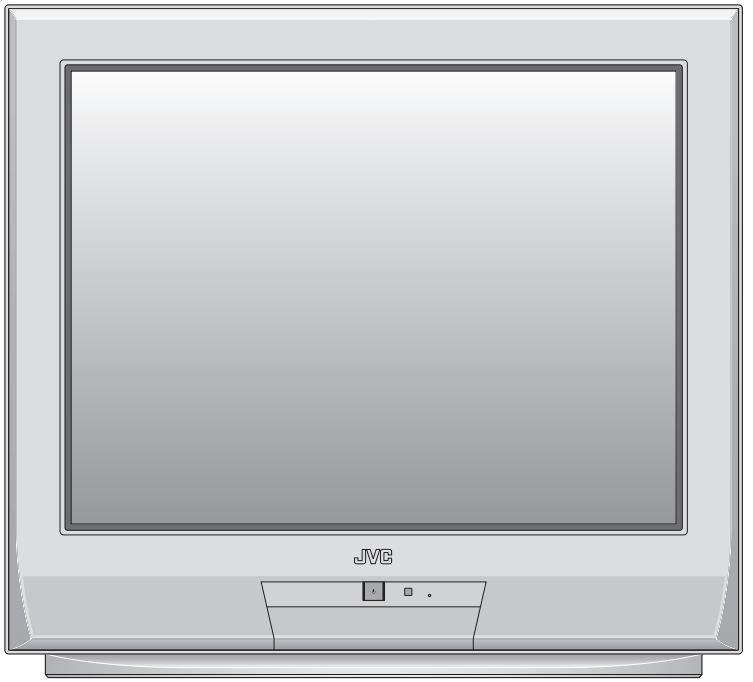
JVC

AV-29L6SU

COLOUR TELEVISION
FARBFERNSEHGERÄT
TELEVISEUR COULEUR
KLEURENTELEVISIE
TELEVISOR A COLOR
TELEVISORE A COLORI
TELEVISOR A CORES

INSTRUCTIONS
BEDIENUNGSANLEITUNG
MANUEL D'INSTRUCTIONS
GEBRUIKSAANWIJZING
MANUAL DE INSTRUCCIONES
ISTRUZIONI
INSTRUÇÕES



T-V LINK

ENGLISH
DEUTSCH
FRANÇAIS
NEDERLANDS
CASTELLANO
ITALIANO
PORTUGUÊS

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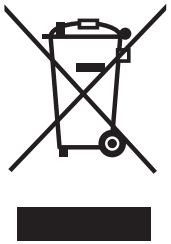
Information for Users on Disposal of Old Equipment

ENGLISH



Attention:

This symbol is only valid in the European Union.

[European Union]

This symbol indicates that the electrical and electronic equipment should not be disposed as general household waste at its end-of-life. Instead, the product should be handed over to the applicable collection point for the recycling of electrical and electronic equipment for proper treatment, recovery and recycling in accordance with your national legislation.

By disposing of this product correctly, you will help to conserve natural resources and will help prevent potential negative effects on the environment and human health which could otherwise be caused by inappropriate waste handling of this product. For more information about collection point and recycling of this product, please contact your local municipal office, your household waste disposal service or the shop where you purchased the product.

Penalties may be applicable for incorrect disposal of this waste, in accordance with national legislation.

(Business users)

If you wish to dispose of this product, please visit our web page www.jvc-europe.com to obtain information about the take-back of the product.

[Other Countries outside the European Union]

If you wish to dispose of this product, please do so in accordance with applicable national legislation or other rules in your country for the treatment of old electrical and electronic equipment.

Informations relatives à l'élimination des appareils usagés, à l'intention des utilisateurs

FRANÇAIS

Attention:

Ce symbole n'est reconnu que dans l'Union européenne.

[Union européenne]

Lorsque ce symbole figure sur un appareil électrique et électronique, cela signifie qu'il ne doit pas être éliminé en tant que déchet ménager à la fin de son cycle de vie. Le produit doit être porté au point de pré-collecte approprié au recyclage des appareils électriques et électroniques pour y subir un traitement, une récupération et un recyclage, conformément à la législation nationale.

En éliminant correctement ce produit, vous contriburez à la conservation des ressources naturelles et à la prévention des éventuels effets négatifs sur l'environnement et la santé humaine, pouvant être dus à la manipulation inappropriée des déchets de ce produit. Pour plus d'informations sur le point de pré-collecte et le recyclage de ce produit, contactez votre mairie, le service d'évacuation des ordures ménagères ou le magasin dans lequel vous avez acheté le produit.

Des amendes peuvent être infligées en cas d'élimination incorrecte de ce produit, conformément à la législation nationale.

(Utilisateurs professionnels)

Si vous souhaitez éliminer ce produit, visitez notre page Web www.jvc-europe.com afin d'obtenir des informations sur sa récupération.

[Pays ne faisant pas partie de l'Union européenne]

Si vous souhaitez éliminer ce produit, faites-le conformément à la législation nationale ou autres règles en vigueur dans votre pays pour le traitement des appareils électriques et électroniques usagés.

Benutzerinformationen zur Entsorgung alter Geräte

DEUTSCH

Hinweis:

Dieses Symbol ist nur in der Europäischen Union gültig.

[Europäische Union]

Dieses Symbol zeigt an, dass das elektrische bzw. elektronische Gerät nicht als normaler Haushaltsabfall entsorgt werden soll. Stattdessen sollte das Produkt zur fachgerechten Entsorgung, Weiterverwendung und Wiederverwertung in Übereinstimmung mit der Landesgesetzgebung einer entsprechenden Sammelstelle für das Recycling elektrischer und elektronischer Geräte zugeführt werden.

Die korrekte Entsorgung dieses Produkts dient dem Umweltschutz und verhindert mögliche Schäden für die Umwelt und die menschliche Gesundheit, welche durch unsachgemäße Behandlung des Produkts auftreten können. Weitere Informationen zu Sammelstellen und dem Recycling dieses Produkts erhalten Sie bei Ihrer Gemeindeverwaltung, Ihrem örtlichen Entsorgungsunternehmen oder in dem Geschäft, in dem Sie das Produkt gekauft haben.

Für die nicht fachgerechte Entsorgung dieses Abfalls können gemäß der Landesgesetzgebung Strafen ausgesprochen werden.

(Geschäftskunden)

Wenn Sie dieses Produkt entsorgen möchten, besuchen Sie bitte unsere Webseite www.jvc-europe.com, um Informationen zur Rücknahme des Produkts zu erhalten.

[Andere Länder außerhalb der Europäischen Union]

Wenn Sie dieses Produkt entsorgen möchten, halten Sie sich dabei bitte an die entsprechenden Landesgesetze und andere Regelungen in Ihrem Land zur Behandlung elektrischer und elektronischer Geräte.

Informatie voor gebruikers over het weggooien van oude apparatuur

NEDERLANDS

Let op:

Dit symbool is alleen geldig in de Europese Unie.

[Europese Unie]

Deze markering geeft aan dat de elektrische en elektronische apparatuur bij het einde van de gebruiksduur niet bij het huishoudelijk afval mag worden gegooid. Het product moet in plaats daarvan worden ingeleverd bij het relevante inzamelingspunt voor hergebruik van elektrische en elektronische apparatuur, voor juiste verwerking, terugwinning en hergebruik in overeenstemming met uw nationale wetgeving.

Door dit product naar het inzamelingspunt te brengen, werkt u mee aan het behoud van natuurlijke hulpbronnen en met het voorkomen van potentiële negatieve effecten op het milieu en de volksgezondheid, die anders veroorzaakt zouden kunnen worden door onjuiste afvalverwerking van dit product. Neem voor meer informatie over inzamelingspunten en hergebruik van dit product contact op met de gemeente in uw woonplaats, het afvalverwerkingsbedrijf of de winkel waar u het product hebt aangeschaft.

Er kunnen boetes gelden voor een onjuiste verwijdering van dit afval, in overeenstemming met de nationale wetgeving.

(Zakelijke gebruikers)

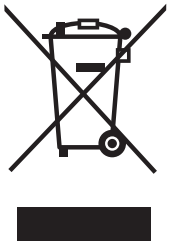
Bezoek als u dit product wilt weggooien onze website www.jvc-europe.com voor informatie over het terugnemen van het product.

[Landen buiten de Europese Unie]

Wanneer u dit product wilt verwijderen, houdt u dan aan de geldende nationale wetgeving of andere regels in uw land voor de verwerking van oude elektrische en elektronische apparatuur.

Información para los usuarios sobre la eliminación de equipos usados

CASTELLANO



Atención:

Este símbolo sólo es válido en la Unión Europea.

[Unión Europea]

Este símbolo indica que los aparatos eléctricos y electrónicos no deben desecharse junto con la basura doméstica al final de su vida útil. El producto deberá llevarse al punto de recogida correspondiente para el reciclaje y el tratamiento adecuado de equipos eléctricos y electrónicos de conformidad con la legislación nacional.

Si desecha el producto correctamente, estará contribuyendo a conservar los recursos naturales y a prevenir los posibles efectos negativos en el medio ambiente y en la salud de las personas que podría causar el tratamiento inadecuado del producto desechado. Para obtener más información sobre el punto de recogida y el reciclaje de este producto, póngase en contacto con su oficina municipal, su servicio de recogida de basura doméstica o la tienda en la que haya adquirido el producto.

De acuerdo con la legislación nacional, podrían aplicarse multas por la eliminación incorrecta de estos desechos.

(Empresas)

Si desea desechar este producto, visite nuestra página Web www.jvc-europe.com para obtener información acerca de la retirada del producto.

[Otros países no pertenecientes a la Unión Europea]

Si desea desechar este producto, hágalo de conformidad con la legislación nacional vigente u otras normativas de su país para el tratamiento de equipos eléctricos y electrónicos usados.

Informazioni per gli utenti sullo smaltimento delle apparecchiature obsolete

ITALIANO

Attenzione:

Questo simbolo è valido solo nell'Unione Europea.

[Unione Europea]

Questo simbolo indica che l'apparecchiatura elettrica ed elettronica a cui è relativo non deve essere smaltita tra i rifiuti domestici generici alla fine della sua vita utile. Il prodotto, invece, va consegnato a un punto di raccolta appropriato per il riciclaggio di apparecchiature elettriche ed elettroniche, per il trattamento, il recupero e il riciclaggio corretti, in conformità alle proprie normative nazionali.

Mediante lo smaltimento corretto di questo prodotto, si contribuirà a preservare le risorse naturali e a prevenire potenziali effetti negativi sull'ambiente e sulla salute umana che potrebbero essere provocati, altrimenti, da uno smaltimento inappropriato del prodotto. Per ulteriori informazioni sul punto di raccolta e il riciclaggio di questo prodotto, contattare la sede comunale locale, il servizio di smaltimento rifiuti domestici o il negozio in cui si è acquistato il prodotto.

L'utente è responsabile del conferimento dell'apparecchio a fina vita alle appropriate strutture di raccolta, pena le sanzioni previste dalla vigente legislazione sui rifiuti.

(Per gli utenti aziendali)

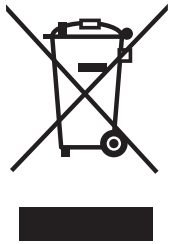
Qualora si desideri smaltire questo prodotto, visitare la nostra pagina web www.jvc-europe.com per ottenere informazioni sul ritiro del prodotto.

[Per altre nazioni al di fuori dell'Unione Europea]

Qualora si desideri smaltire questo prodotto, effettuare lo smaltimento in conformità alla normativa nazionale applicabile o alle altre leggi della propria nazione relative al trattamento delle apparecchiature elettriche ed elettroniche obsolete.

Informações para os Utilizadores sobre a Eliminação de Equipamento Antigo

PORTUGUÊS



Atenção:

Este símbolo apenas é válido na União Europeia.

[União Europeia]

Este símbolo indica que o equipamento eléctrico e electrónico não deve ser eliminado como um resíduo doméstico geral, no fim da respectiva vida útil. Pelo contrário, o produto deve ser entregue num ponto de recolha apropriado, para efectuar a reciclagem de equipamento eléctrico e electrónico e aplicar o tratamento, recuperação e reciclagem adequados, de acordo com a respectiva legislação nacional.

Ao eliminar este produto da forma correcta, ajudará a conservar recursos naturais e ajudará a evitar potenciais efeitos negativos no ambiente e saúde humana, que poderiam ser causados pelo tratamento residual inadequado deste produto. Para mais informações sobre o ponto de recolha e reciclagem deste produto, contacte a respectiva entidade local, o serviço de eliminação de resíduos ou a loja onde adquiriu o produto.

Caso estes resíduos não sejam correctamente eliminados, poderão ser aplicadas penalizações, em conformidade com a respectiva legislação nacional.

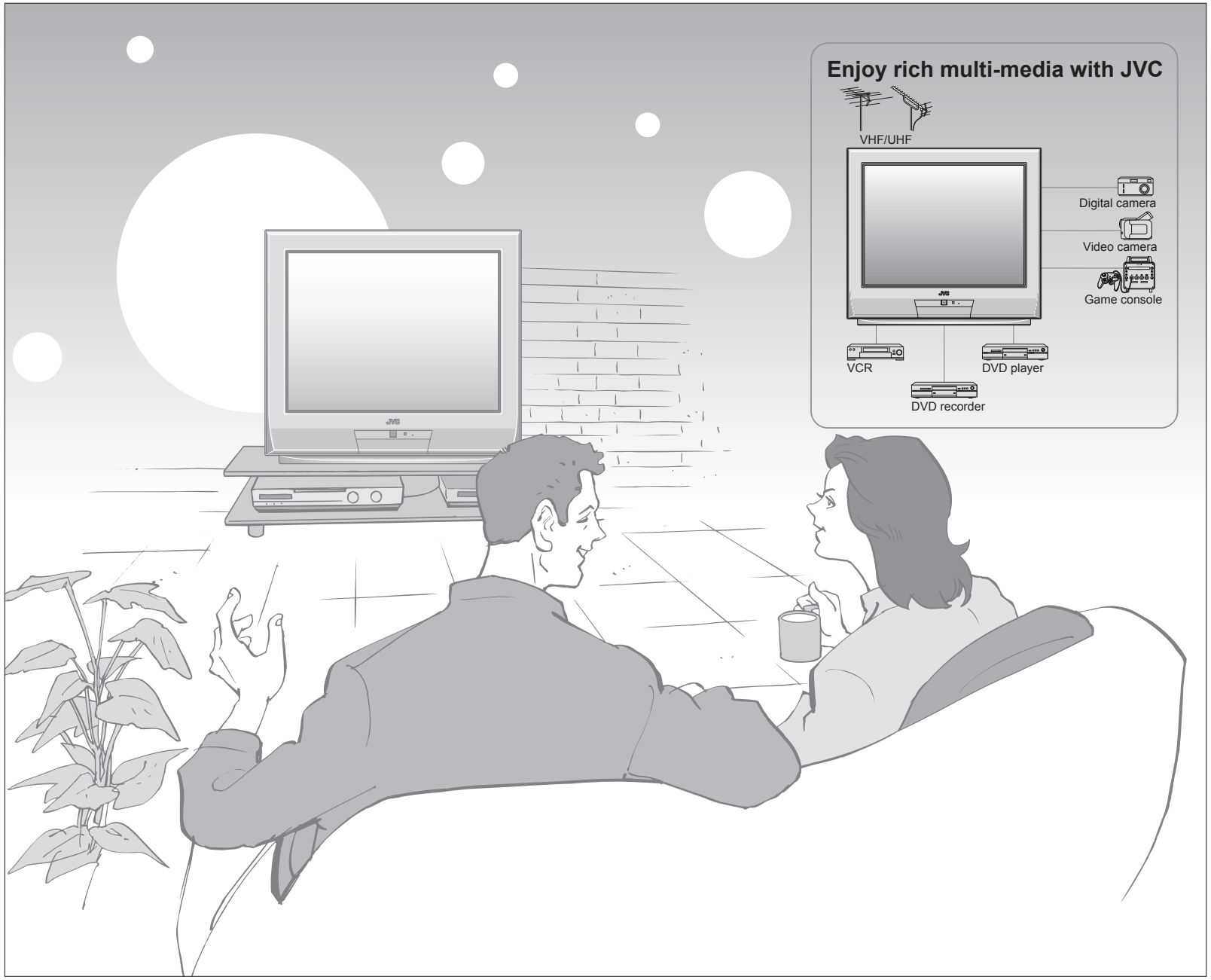
(utilizadores profissionais)

Se pretender eliminar este produto, visite a nossa página da web em www.jvc-europe.com para obter informações sobre a devolução do produto.

[Outros países fora da União Europeia]

Se pretender eliminar este produto, faça-o de acordo com a legislação nacional aplicável ou outras regras no seu país para o tratamento de equipamento eléctrico e electrónico velho.

Expanding the world of beautiful images



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Warning

Please follow all the guidelines below

Follow this manual regarding setup!

- Connect only to a 220-240V, 50Hz AC outlet.

Never place anything on the TV!

- Placing liquids, naked flames, cloths, paper, etc. on the TV may cause a fire.

Never expose to rain or moisture!

- To prevent fire or electric shock, never allow liquids to enter the unit.

Never insert objects into the cabinet openings!

- It may cause a fatal electric shock. Take care when children are near.

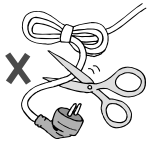
Make enough room for inserting and removing the power plug!

Place the TV as close to the outlet as possible!

- The main power supply for this TV is controlled by inserting or removing the power plug.

Never cut or damage the power cord!

- If the AC plug is not the right shape, or the power cord is not long enough, use an appropriate plug adapter or extension cable. (Consult your retailer.)

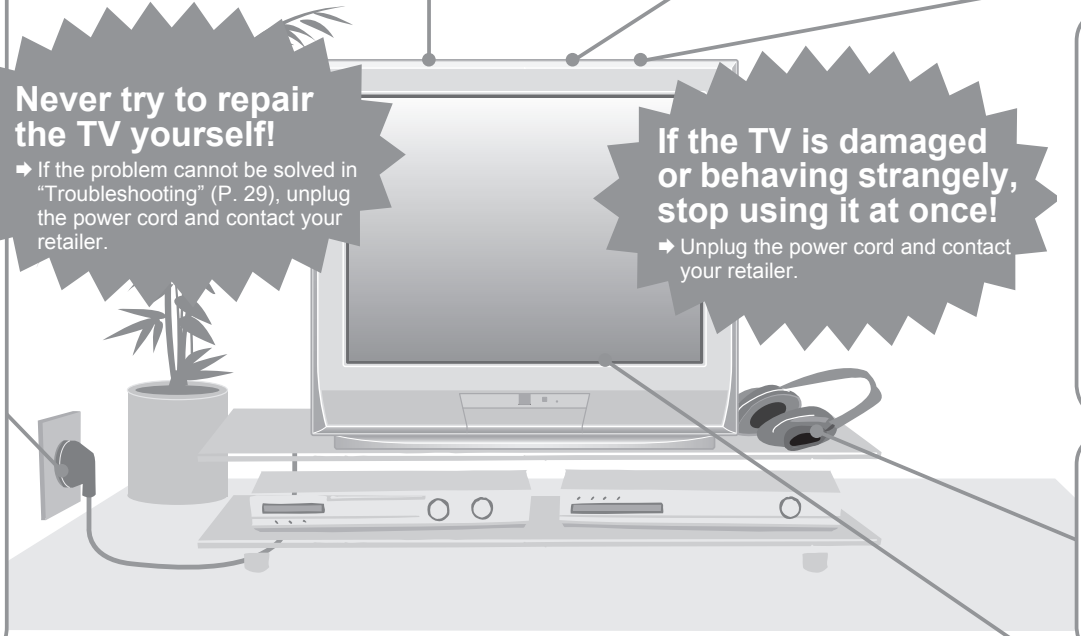


Never try to repair the TV yourself!

➡ If the problem cannot be solved in “Troubleshooting” (P. 29), unplug the power cord and contact your retailer.

If the TV is damaged or behaving strangely, stop using it at once!

➡ Unplug the power cord and contact your retailer.



Hold the TV so as not to scratch the screen!

- Do not touch the screen when carrying the TV.

Do not carry the TV on your own!

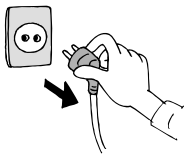
- In order to prevent accidents, ensure that the TV is carried by two or more people.

Never listen to headphones at high volume!

- It may damage your hearing.

Unplug the power cord when going out!

- The power buttons on the remote control and the TV unit cannot completely turn off the TV. (Make appropriate arrangements for bedridden people.)



Do not allow the TV to fall!

- Do not rest your elbows on, or allow children to hang from the TV. There is a risk that the TV will fall and cause injuries.

On disposal of the TV!

- Follow the instruction in “Information for Users on Disposal of Old Equipment” (P. I to IV).

Never dismantle the rear panel!

- It may cause an electric shock.

Never obstruct the ventilation holes!

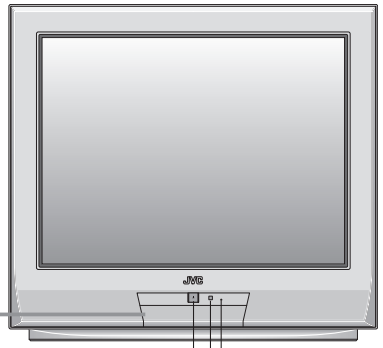
- It may cause overheating or a fire.

Handle TV screen with care!

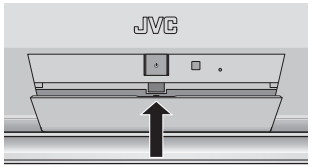
- Use a soft, dry cloth when cleaning.

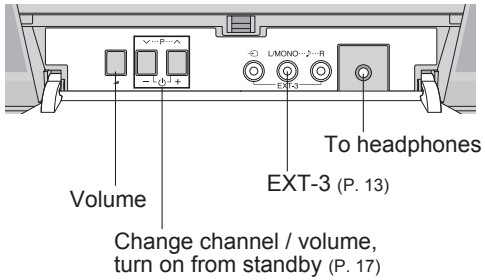
■For more details on installation, usage and safety ➡ Consult your retailer

Names of all the parts



■Open the front cover





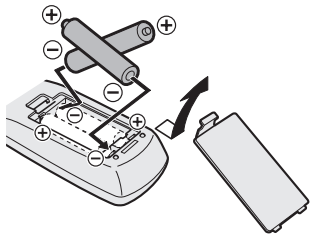
Check accessories

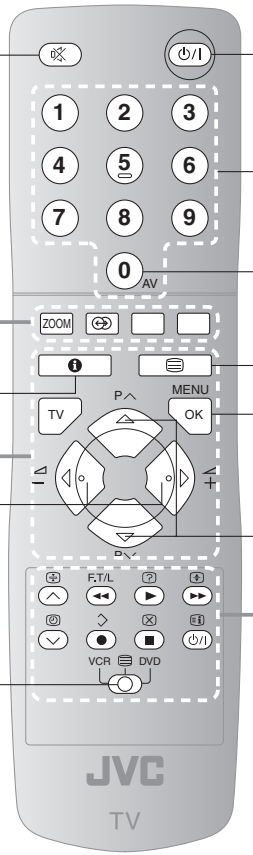
Remote control (RM-C1502)

"AA/R6" Batteries (For confirming the TV works)

Insert the batteries

Use two "AA/R6" dry cell batteries. Insert the batteries from the ⊖ end, making sure the ⊕ and ⊖ polarities are correct.



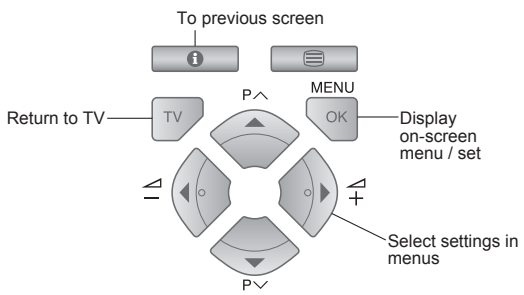

Mute
Turn On / Off (Standby)
Change the channel / page
Watch video, etc. (P. 21)
To teletext (P. 19)
Channel information (P. 17)
Display on-screen menu / set (P. 25)
Volume
Change the channel / page
Switch between "VCR / ▤ / DVD" (P. 21)
JVC
TV

■When watching TV / Video
Change the aspect ratio (P. 17)

Turn on "3D CINEMA SOUND" (P. 17)

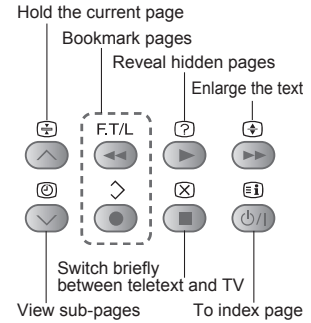
■When viewing teletext (P. 19)

■When using TV's menu



■When watching TV (P. 17)
■When viewing teletext (P. 19)

■When viewing teletext (P. 19)



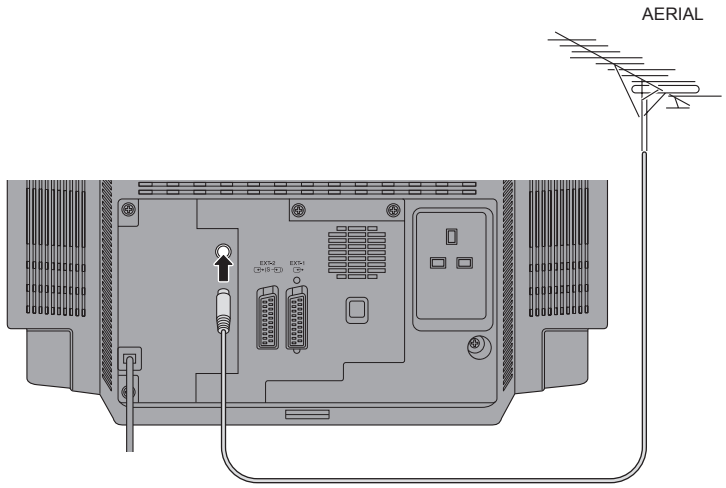
■When operating a JVC VCR or DVD (P. 21)

Basic connections

Please read the user manuals of each device carefully before setup.
It is necessary to connect an aerial to watch TV.

■Connect with other devices ➡ “Connecting external devices” (P. 13)

Connect the aerial



● After all the connections have been made, insert the plug into an AC outlet.

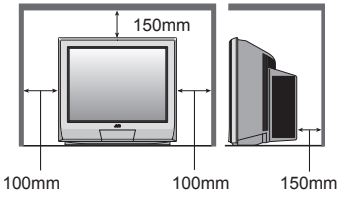
Care when setting

■Power requirements

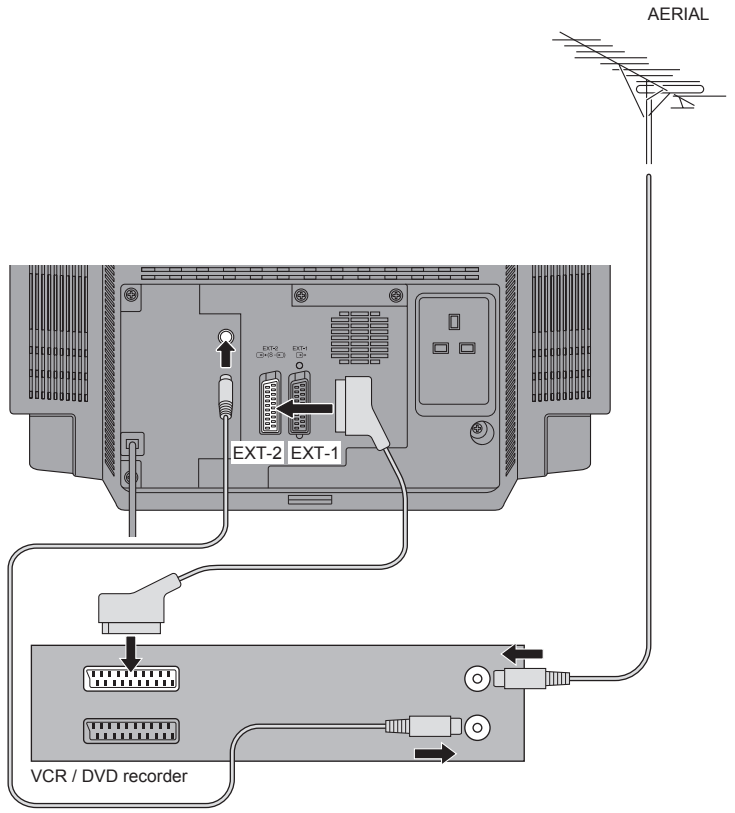
● Connect the power cord only to a 220-240V, 50Hz AC outlet.

■Installation requirements

● To avoid overheating, ensure the unit has ample room.



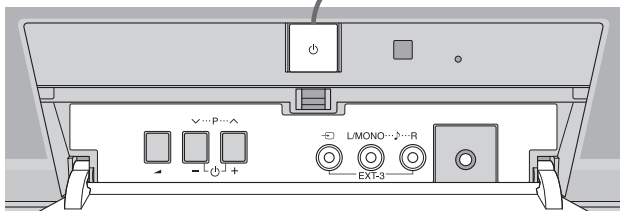
Connect a VCR / DVD recorder

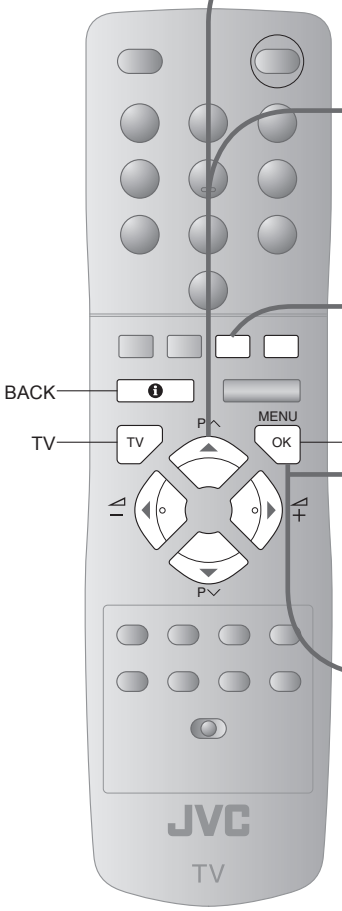


● After all the connections have been made, insert the plug into an AC outlet.
● Connect “T-V LINK” compatible recording device to “EXT-2”.
● “T-V LINK” ➡ “What is “T-V LINK”?” (P. 9)

Initial settings

Set the menu language, installation location and automatically register the TV channels.
These channels can be edited later in “Editing channels” (P. 11).
(Channel data on the TV can be sent to a connected recording device that is compatible with “T-V LINK”.)

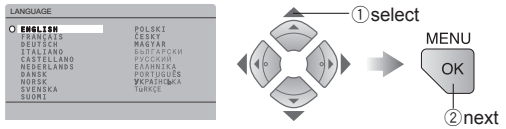




1 Begin

● Shown only when powering on for the first time.

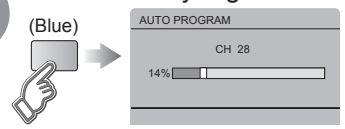
2 Select a language



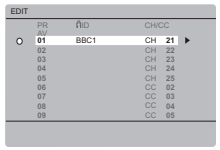
3 Select the country of installation

● For the next page ➡ (Yellow)

4 Automatically register channels



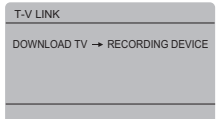
5 Check what was registered



■Edit channels
➡ ❹ in “Editing channels” (P. 11)

■Confirm

6 Finish



■When using “T-V LINK”

● If “FEATURE NOT AVAILABLE” appears :
➡ Is the “T-V LINK” compatible device connected to “EXT-2”?
➡ Is the device turned on?

■When not using “T-V LINK”

■To the previous screen ➡ ❶

■Exit ➡ TV

■If the “JVC” logo does not appear or if you wish to make changes later
➡ “LANGUAGE” and “AUTO PROGRAM” (P. 26)

What is “T-V LINK”?

Connecting the TV to a “T-V LINK” compatible device allows :

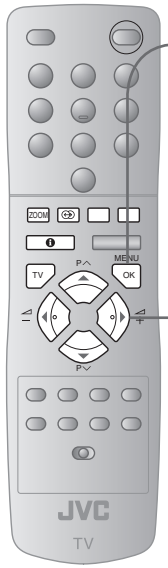
- Channels on the TV to be instantly registered on the device.
- The “DIRECT REC” function to be used.
  ➡ “Technical information” (P. 32)

■“T-V LINK” variations
“T-V LINK” (JVC) “Q-LINK” (Panasonic)
“Megalogic” (Grundig) “Data Logic” (Metz)
“SMARTLINK” (Sony) “Easy Link” (Philips)

Editing channels

Edit the channels registered with “AUTO PROGRAM” in “Initial settings” (P. 9).

When coming from “Initial settings” (P. 9), skip to 4.



■To the previous screen
➡ i

■Exit
➡ TV

1 Display the menu
MENU → OK

2 Select “SET UP”
MENU → ①select → MENU OK ②next

3 Select “EDIT / MANUAL”
①select → ②next

4 Select a row
select

5 Edit

6 Confirm settings
MENU → OK

7 Finish

■When using “T-V LINK”
MENU → OK

● If “FEATURE NOT AVAILABLE” appears :
➡ Is the “T-V LINK” compatible device connected to “EXT-2”?
➡ Is the device turned on?
● “T-V LINK” ➡ (P. 9)

■When not using “T-V LINK”
TV

Move a channel’s position — MOVE

①Begin → move out → ②Select a destination → select → ③Finish → move in

Edit a channel name — ID

①Begin → ZOOM → ②Enter a channel name → enter the first character

■When selecting a preset name from the “ID LIST”
(Blue) → ①select → MENU OK ②set

■When manually naming a channel
next column → ①enter → ②next column → MENU OK ③set

Insert a channel — INSERT

①Begin → ②Select a “CH / CC” → select → ③Enter a number

● Receives the broadcast signal.
● “CH/CC” List ➡ (P. 33)

Delete a channel — DELETE

①Delete
(Yellow)

Register a new channel — MANUAL

①Begin → (Blue) → ②Beginning channel search
From high frequencies / From low frequencies → ZOOM or

● If necessary, press ▶ to change the broadcasting system.
➡ “Receivable broadcast systems” (P. 32)

● Auto-search begins, and the nearest frequency is imported.
➡ Repeat the previous steps until the desired channel is displayed

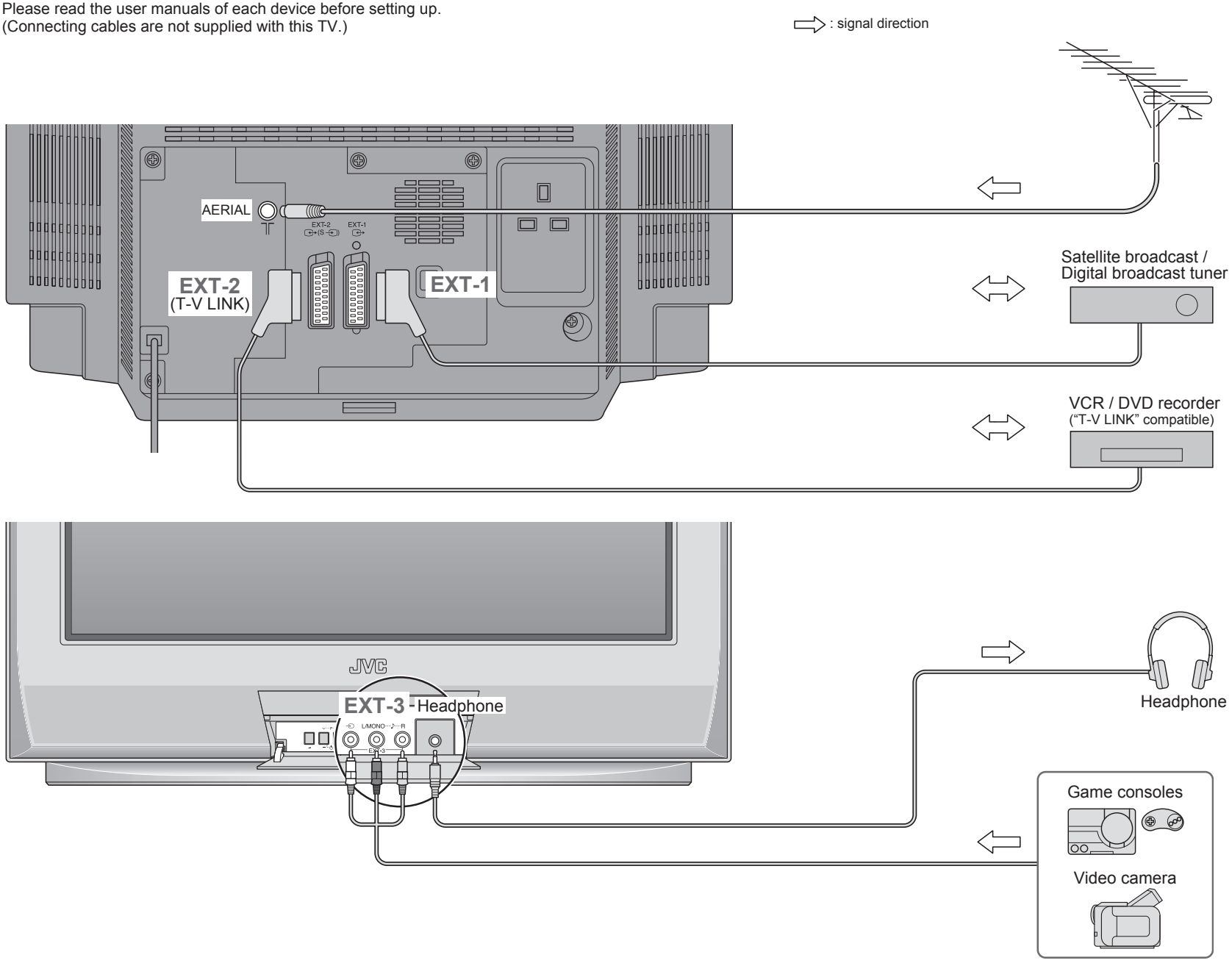
■Adjust
● Picture fine tuning ➡ (Yellow) (Blue)
● Sound fine tuning ➡ select a system

③Set
MENU → OK

Connecting external devices

VCR / DVD / other devices

You can connect many different devices to the rear panel of the TV.
Please read the user manuals of each device before setting up.
(Connecting cables are not supplied with this TV.)



■ "T-V LINK" ➡ (P. 9)

EXT-1 Watching videos

Output ⬆	Input ⬇
· Composite signal · Sound L / R	· Composite signal / RGB · Sound L / R

EXT-2 Dubbing videos Using "T-V LINK"

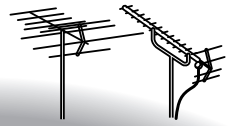
Output ⬆	Input ⬇
· Composite signal · Sound L / R	· Composite signal / RGB / S-VIDEO · Sound L / R
· T-V LINK	

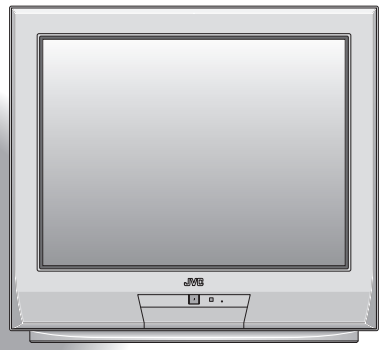
- Use S-VIDEO ➡ "S-IN" (P. 22)
- Select dubbing sources ➡ "DUBBING" (P. 22)
- Connect a decoder ➡ "DECODER (EXT-2)" (P. 26)

EXT-3 Watching DVDs

Output ⬆	Input ⬇
	· Composite signal · Sound L / R

Enjoying your new TV!





Watching TV

PAGE 17

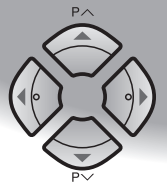
- View channel information
- Change the aspect ratio
- Enjoy 3D cinema sound

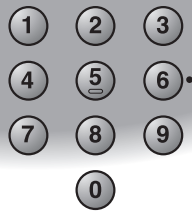
Watching videos / DVDs

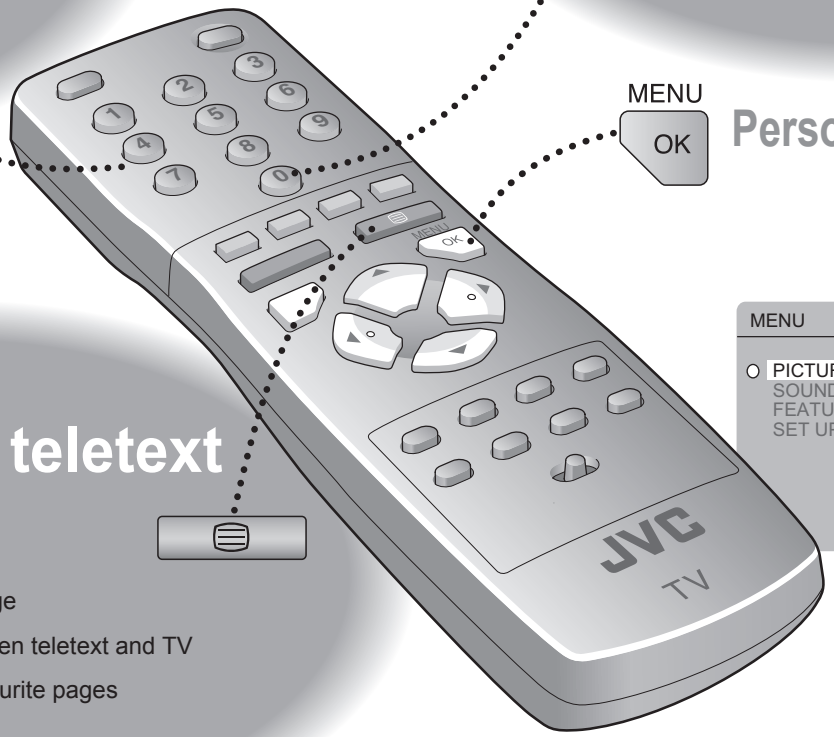
PAGE 21

0 AV

- Watch high quality video (S-VIDEO)
- Name connected devices
- Dub videos



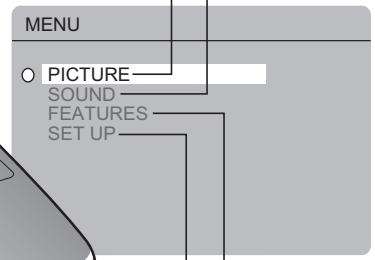




Personal preferences

PAGE 25

- Adjust the picture
- Adjust the sound
- Advanced settings (sleep-timer / child lock, etc.)
- Basic settings (channel settings, etc.)

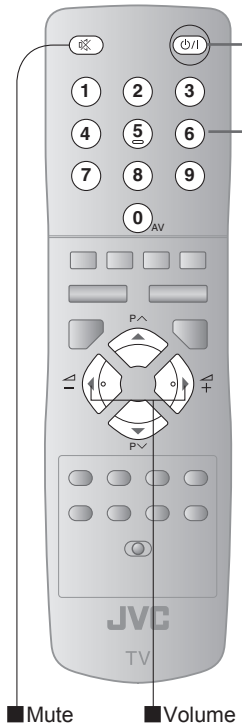


Viewing teletext

PAGE 19

- Enlarge the text
- To the index page
- Hold the current page
- Switch briefly between teletext and TV
- Bookmark your favourite pages

Watching TV



■Mute ■Volume

1 Turn on from standby

The power lamp on the TV dims slightly.

● Press again to turn the screen off and put the TV into standby mode.

■Power on
➡ “Basic operations using the TV buttons”

2 Select a channel

E.g.
1 : 1 ➡ MENU OK
15 : 1 ➡ 5

■Move up or down a channel

up
down

■Switch between stereo / mono / bilingual broadcasting
➡ “STEREO / I-II” (P. 26)

Note
● To completely turn off the TV, unplug the AC plug.

Basic operations using the TV buttons

1 Power on

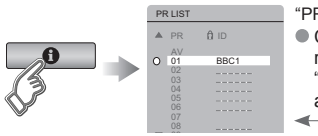
■Turn on from standby

2 Change the channel

■Volume

Display the Current time

INFORMATION



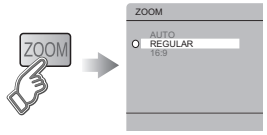
“PR LIST”
● Channels registered in “Initial settings” will appear here.
12 : 00 Time (in case of having viewed teletext)
(No indication)

■Select a page ➡ select

■Select and view a channel ➡ ①select ➡ MENU OK ②view

Change the aspect ratio

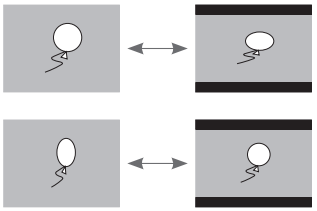
ZOOM



①select MENU OK ②set

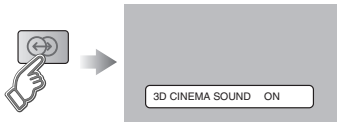
AUTO
The aspect ratio will turn to the ratio obtained from the information the TV received.

REGULAR 16:9



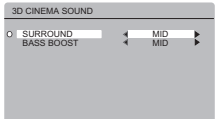
Enjoy ambient sound

3D CINEMA SOUND



ON : For “3D CINEMA SOUND”
OFF : Turns off “3D CINEMA SOUND”

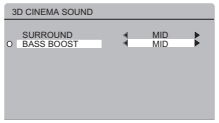
■Adjust the ambience level
➡ “MENU” ➡ “SOUND” ➡ “3D CINEMA SOUND”



①select “SURROUND” MENU OK ②select ③set

level LOW MID HIGH

■Emphasize the bass sound
➡ “MENU” ➡ “SOUND” ➡ “3D CINEMA SOUND”

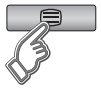


①select “BASS BOOST” MENU OK ②select ③set

level LOW MID HIGH

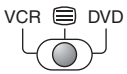
Viewing teletext

1



● Confirm the mode is set to ☰.

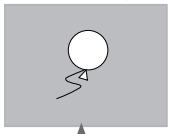
VCR ☰ DVD



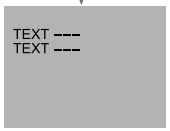
2 Enter a teletext page

1 2 3
4 5 6
7 8 9
0

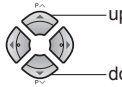
When watching TV



TEXT



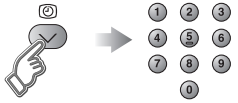
■Move up or down a page



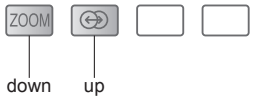
View sub-pages

Sub-page

Display sub-pages



■Move up or down a page



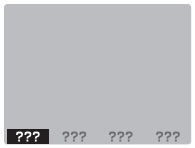
■Release ➡ Press "⊡" again

Bookmark your favourite page

LIST MODE

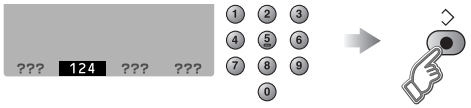
1 Display your favourites list

F.T/L

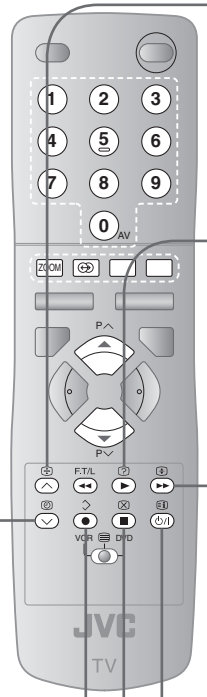


2 Select a coloured button to save your page to

3 Enter the number of the page to save



■Recall your favourite page ➡ Press the coloured button as in step 2



Hold the current page

HOLD

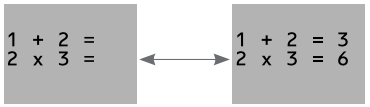
Hold the current page

■Release ➡ Press "⊡" again

Reveal hidden pages

REVEAL

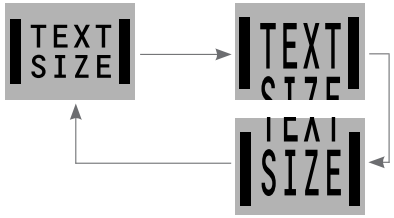
Display hidden information (answers to quizzes, etc.)



Enlarge the text

SIZE

Double the size of the displayed text



To the index page

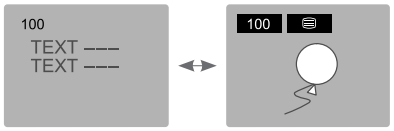
INDEX

Returns to page "100" or a previously designated page

Switch briefly from teletext to TV

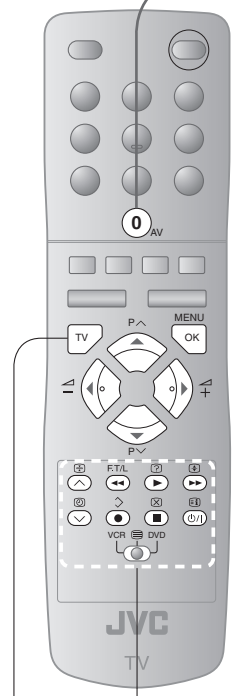
CANCEL

Leave the current page open, while you switch to watch TV



● Useful when running a page search.

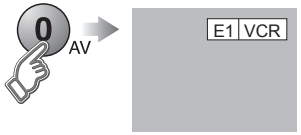
Watching videos / DVDs



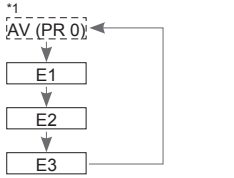
Operate the VCR (DVD)

■To TV

1 Select the video source



E.g. For EXT-1



*1: Only appears when AV has been registered as a channel.

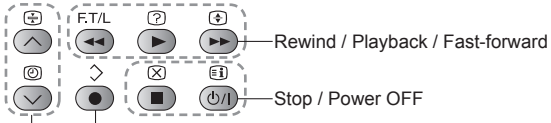
2 Operate the connected device and play a video

Operate JVC VCRs and other devices

1 VCRs and DVD recorders ← VCR / DVD → DVD players

2 Turn on the device

3 Select a channel (VCR mode)

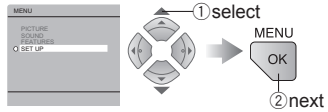


● Some models of JVC devices cannot be operated with this remote control.

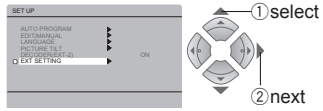
Advanced functions

1 Display the menu

2 Select “SET UP”



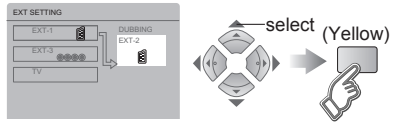
Select “EXT SETTING”



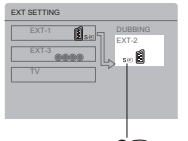
Switch to S-VIDEO input

S-IN

①Select the “EXT-2”



②Set the S-VIDEO mode



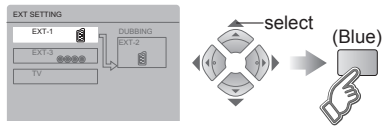
● The device selection display will change from “E2” to “S2”.

■Cancel this mode ➡ Press “ ” (Yellow) in ② again

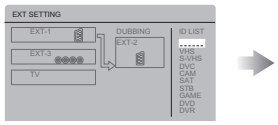
Edit names of connected devices

ID LIST

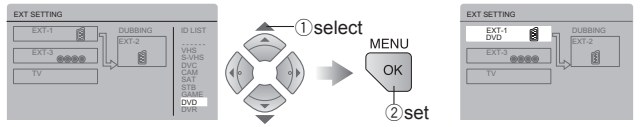
①Select an “EXT” to assign a name to



②Show the name list



③Select a name from the list

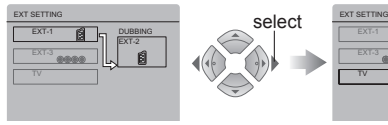


■Clear the name ➡ Select the blank space in ③

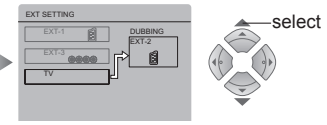
Set up dubbing on “EXT-2”

DUBBING

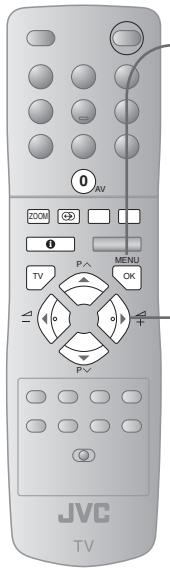
①Select the arrow



②Select the dubbing source



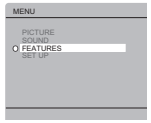
Useful functions

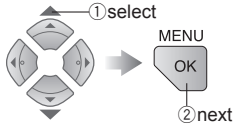


1 Display the menu

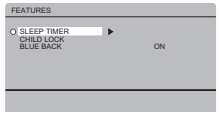
MENU
OK

2 Select “FEATURES”





3 Select



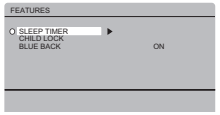
■To the previous screen
➡ i

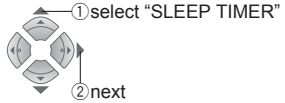
■Exit
➡ TV

Set a time for the TV to turn itself off

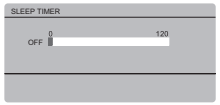
SLEEP TIMER

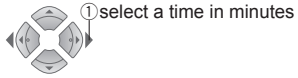
1





2





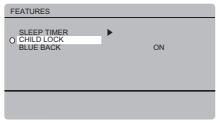
3

■Cancel ➡ Set the time to “0” in step 2
■Remaining time ➡ You can confirm the remaining time at step 2, after repeating this process.

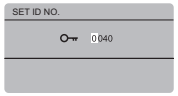
Stop children from watching specific channels

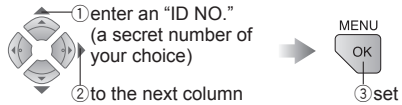
CHILD LOCK

1

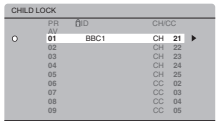


2

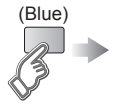


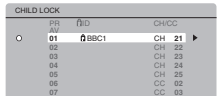


3



4





■Lock more channels
➡ Repeat steps 3 and 4

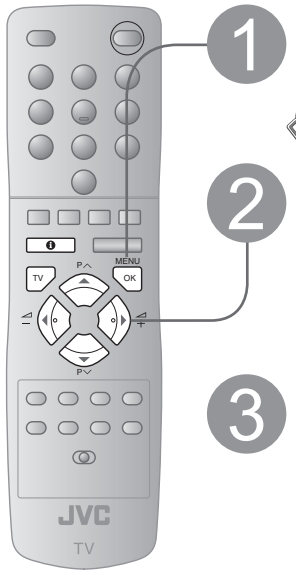
5

■Release a channel ➡ Press “(Blue)” again in step 4

■View a locked channel ➡ Use the numerical buttons to enter the channel number. When 🔒 appears, press “i” and enter your “ID NO.”. (If you forget your “ID NO.”, check it in step 2.)

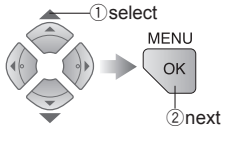
●BLUE BACK: Display blue screen and mute the sound when the signal is weak or absent (ON / OFF)

Customising your TV

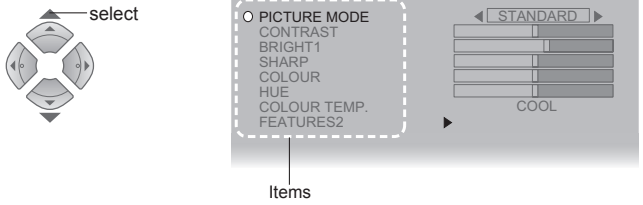


1 Display the menu

2 Select a menu



3 Select an item

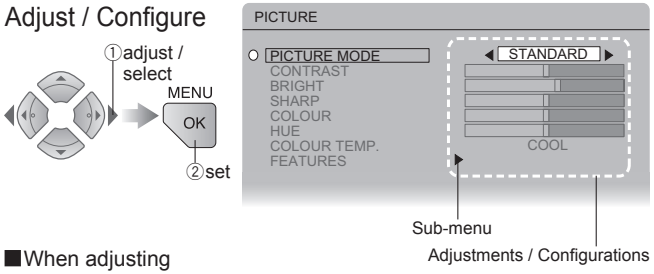


■To the previous screen
➡ ⓘ

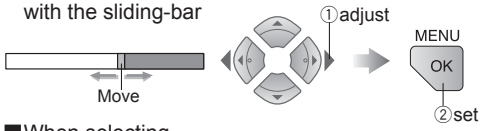
■Exit
➡ TV

● The menu disappears after one minute of inactivity.

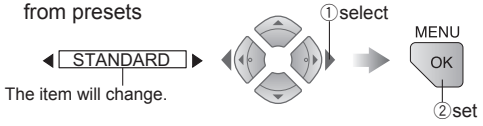
4 Adjust / Configure



■When adjusting with the sliding-bar



■When selecting from presets



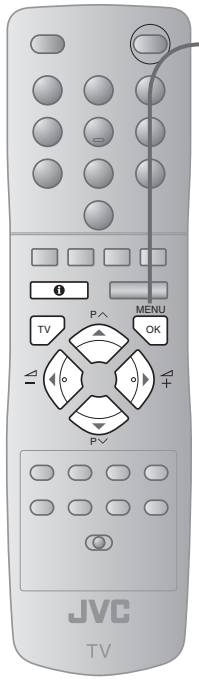
● Some items have a sub-menu.

Menu	Item	Adjustments / Configurations	
PICTURE	PICTURE MODE	Picture mode (BRIGHT / STANDARD / SOFT)	
	CONTRAST	Contrast (Lower ⇔ Higher)	● To reset to default settings ➡ (Blue)
	BRIGHT	Brightness (Darker ⇔ Brighter)	
	SHARP	Sharpness (Softer ⇔ Sharper)	
	COLOUR	Colour (Lighter ⇔ Deeper)	
	HUE	Tint (Reddish ⇔ Greenish)	
	COLOUR TEMP.	Colour temperature (WARM / NORMAL / COOL)	
	FEATURES	Finer picture adjustments (P. 27)	
SOUND	STEREO / Ⅰ・Ⅱ	Mode / Language (∞ : STEREO / ○ : MONO / Ⅰ : SUB1 / Ⅱ : SUB2)	
	BASS	Low tones (Weaker ⇔ Stronger)	
	TREBLE	High tones (Weaker ⇔ Stronger)	
	BALANCE	Speaker balance (Left Stronger ⇔ Right Stronger)	
	HYPER SOUND	Ambient sound (ON / OFF)	
	3D CINEMA SOUND	Finer sound adjustments (P. 18)	
FEATURES	SLEEP TIMER	Timer for turning off the TV (P. 24)	
	CHILD LOCK	Stops children from watching specific channels (P. 24)	
	BLUE BACK	Displays a blue screen and mute the sound when the signal is weak or absent (ON / OFF)	
SET UP	AUTO PROGRAM	Select a country, it automatically registers channels (P. 10, ❸)	
	EDIT / MANUAL	Change registered channels or add new ones (P. 11)	
	LANGUAGE	Select a language for on-screen menus (P. 10, ❷)	
	PICTURE TILT	Picture tilt (Tilt Left ⇔ Tilt Right)	
	DECODER(EXT-2)	For when connected to VCR with “T-V LINK” (ON / OFF)	
	EXT SETTING	For use with video players and other devices (P. 22)	

● Other settings · Change the aspect ratio ➡ “ZOOM” (P. 17)
· Turn on “3D CINEMA SOUND” ➡ “3D CINEMA SOUND” (P. 17)

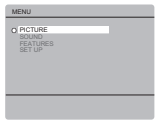
Advanced picture adjustment

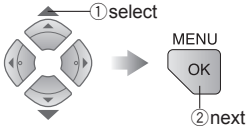
By default, the TV automatically adjusts itself for the best picture.



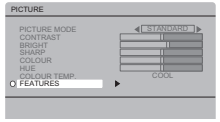
1 Display the menu

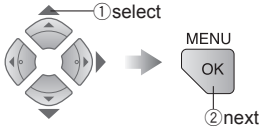
2 Select “PICTURE”



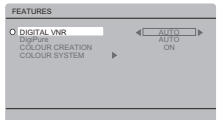


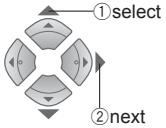
3 Select “FEATURES”





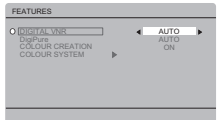
4 Select an item

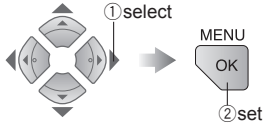




E.g. “DIGITAL VNR”

5 Change settings





E.g. “DIGITAL VNR”

6 Finish

■To the previous screen

➡ i

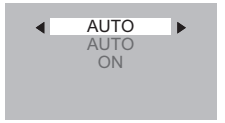
■Exit

➡ TV

● The menu disappears after one minute of inactivity.

To reduce noise

DIGITAL VNR

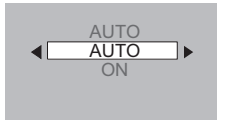


level

OFF	MIN	AUTO	MAX
	: When the picture loses sharpness		: When noise appears

For natural-looking outlines

DigiPure

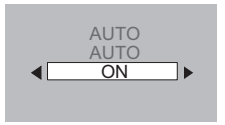


level

OFF	MIN	AUTO	MAX
: Function is turned off	: When noise appears		: When the picture loses sharpness

For natural-looking pictures

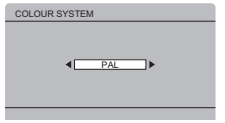
COLOUR CREATION



OFF	ON
: Function is turned off	: Maintain a natural colour balance

When there is no colour

COLOUR SYSTEM

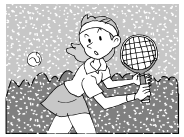


Select the colour system

PAL	SECAM	NTSC 3.58	NTSC 4.43	AUTO
: Western Europe	: Eastern Europe / France	: USA 3.58 MHz	: USA 4.43 MHz	: When watching videos, etc.

Troubleshooting

Severe noise or snow



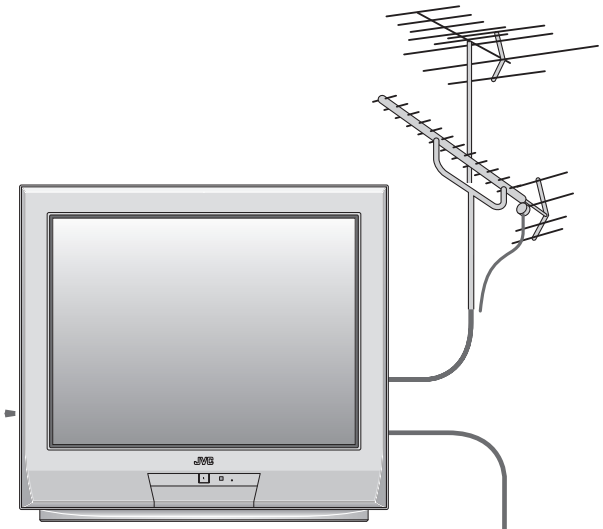
- Is the TV connected correctly to the aerial?
- Change the direction of the aerial.
- Is the aerial or its cable damaged?
  ➡ Consult your retailer

Patterns, stripes or noise

- Is the aerial receiving interference from high-voltage power lines or wireless transmitters?
  ➡ Consult your retailer
- Are connected devices too close to the TV?
  ➡ Insert the minimum distance between the aerial and the cause of interference until no interference

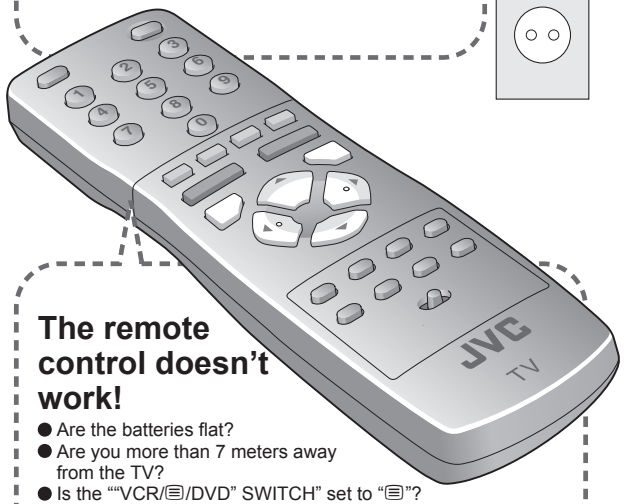
Ghosting
(Doubling of images)

- Are you receiving interference from signals reflected off mountains or buildings?
  ➡ Adjust the direction of your aerial, or change to a good-quality directional aerial



I can't turn it on!

- Is the power cord connected to the AC outlet correctly?
- Is the power lamp lit?
  ➡ "Watching TV" (P. 17)



The remote control doesn't work!

- Are the batteries flat?
- Are you more than 7 meters away from the TV?
- Is the ""VCR/⊟/DVD" SWITCH" set to "⊟"?
- When viewing teletext, the TV menu does not appear.
- Depending on the stability of the signal, there may be a time lag when changing channels.

	Problem	Actions	page
Basics	Remote control stops working	● Unplug TV, several minutes later plug it in again.	–
Screen	Aspect ratio changes unintentionally	● Press "ZOOM" to return to your settings.	17
Picture	Poor picture quality	● Unnatural colour >>> Adjust "COLOUR" and "BRIGHT".	26
		Check your "COLOUR SYSTEM".	28
		● Noise >>> Set to the following functions.	
		PICTURE MODE : STANDARD	26
		DIGITAL VNR : AUTO	28
		DigiPure : MIN	28
		● Dull picture >>> Set to the following functions.	
		PICTURE MODE : BRIGHT	26
		DIGITAL VNR : MIN	28
		DigiPure : MAX	28
	Strange picture when using an external device	● If you connected S-Video output device, check the "S-IN" setting.	22
		● If the top of the image is distorted, check the video signal quality itself.	–
Sound	Poor sound	● Adjust the "BASS" and "TREBLE".	26
		If receiving a poor signal in "STEREO / I·II", switch to "MONO".	26
		Adjust the channel reception using "MANUAL".	11

Troubleshooting (continued)

	Problem	Actions	page
Functions	Some functions do not work	● It is not a malfunction. Some functions (dark background) in the menu do not work depending on the situation.	–
Display	“FEATURE NOT AVAILABLE” appears	● Is the “T-V LINK” compatible device connected to “EXT-2”? ● Is the SCART CABLE “Fully Wired”? ● Is the “T-V LINK” compatible device turned on? After confirming all the conditions above, press “OK” button again.	32 32 –

Technical information

What is “T-V LINK”?

“T-V LINK” allows the TV to share information easily with a connected “T-V LINK” compatible device.
By using T-V LINK :

- You can send the channel information programmed on the TV to the “T-V LINK” compatible device, so that both the TV and the external device have the same channel settings. When connecting a new external device, channel information is loaded into it, allowing channel setup to be completed very quickly. For more details, refer to the external device’s manual.
- You can easily record the TV programme you are viewing on a “T-V LINK” compatible device by using the “DIRECT REC” feature. For more details, refer to the external device’s manual.

Receivable broadcast systems

Depending on the country selected during “AUTO PROGRAM”, the receivable broadcast system differs.

- FRANCE: Can receive SECAM-L.

To receive SECAM-L in countries other than France:
1) Change the “COUNTRY” to “FRANCE” in “AUTO PROGRAM”.
2) Press the “BACK” button to return to the menu and enter the channel using “INSERT” or “MANUAL”.

“CH/CC” List

To use the INSERT function (P. 11), find the “CH/CC” number corresponding to the TV’s Channel number from this table.

● When the COUNTRY setting is “FRANCE”, select a three-digit CH/CC number.

CH	Channel
CH 02/CH 202	E2, R1
CH 03/CH 203	E3, ITALY A
CH 04/CH 204	E4, ITALY B, R2
CH 05/CH 205	E5, ITALY D, R6
CH 06/CH 206	E6, ITALY E, R7
CH 07/CH 207	E7, ITALY F, R8
CH 08/CH 208	E8, R9
CH 09/CH 209	E9, ITALY G
CH 10/CH 210	E10, ITALY H, R10
CH 11/CH 211	E11, ITALY H+1, R11
CH 12/CH 212	E12, ITALY H+2, R12
CH 21/CH 221	E21, R21
CH 22/CH 222	E22, R22
CH 23/CH 223	E23, R23
CH 24/CH 224	E24, R24
CH 25/CH 225	E25, R25
CH 26/CH 226	E26, R26
CH 27/CH 227	E27, R27
CH 28/CH 228	E28, R28
CH 29/CH 229	E29, R29
CH 30/CH 230	E30, R30
CH 31/CH 231	E31, R31
CH 32/CH 232	E32, R32
CH 33/CH 233	E33, R33
CH 34/CH 234	E34, R34
CH 35/CH 235	E35, R35
CH 36/CH 236	E36, R36
CH 37/CH 237	E37, R37
CH 38/CH 238	E38, R38
CH 39/CH 239	E39, R39

CH	Channel
CH 40/CH 240	E40, R40
CH 41/CH 241	E41, R41
CH 42/CH 242	E42, R42
CH 43/CH 243	E43, R43
CH 44/CH 244	E44, R44
CH 45/CH 245	E45, R45
CH 46/CH 246	E46, R46
CH 47/CH 247	E47, R47
CH 48/CH 248	E48, R48
CH 49/CH 249	E49, R49
CH 50/CH 250	E50, R50
CH 51/CH 251	E51, R51
CH 52/CH 252	E52, R52
CH 53/CH 253	E53, R53
CH 54/CH 254	E54, R54
CH 55/CH 255	E55, R55
CH 56/CH 256	E56, R56
CH 57/CH 257	E57, R57
CH 58/CH 258	E58, R58
CH 59/CH 259	E59, R59
CH 60/CH 260	E60, R60
CH 61/CH 261	E61, R61
CH 62/CH 262	E62, R62
CH 63/CH 263	E63, R63
CH 64/CH 264	E64, R64
CH 65/CH 265	E65, R65
CH 66/CH 266	E66, R66
CH 67/CH 267	E67, R67
CH 68/CH 268	E68, R68
CH 69/CH 269	E69, R69

CC	Channel
CC 01/CC 201	S1
CC 02/CC 202	S2
CC 03/CC 203	S3
CC 04/CC 204	S4
CC 05/CC 205	S5
CC 06/CC 206	S6
CC 07/CC 207	S7
CC 08/CC 208	S8
CC 09/CC 209	S9
CC 10/CC 210	S10
CC 11/CC 211	S11
CC 12/CC 212	S12
CC 13/CC 213	S13
CC 14/CC 214	S14
CC 15/CC 215	S15
CC 16/CC 216	S16
CC 17/CC 217	S17
CC 18/CC 218	S18
CC 19/CC 219	S19
CC 20/CC 220	S20
CC 21/CC 221	S21
CC 22/CC 222	S22
CC 23/CC 223	S23
CC 24/CC 224	S24
CC 25/CC 225	S25
CC 26/CC 226	S26
CC 27/CC 227	S27
CC 28/CC 228	S28
CC 29/CC 229	S29
CC 30/CC 230	S30

CC	Channel
CC 31/CC 231	S31
CC 32/CC 232	S32
CC 33/CC 233	S33
CC 34/CC 234	S34
CC 35/CC 235	S35
CC 36/CC 236	S36
CC 37/CC 237	S37
CC 38/CC 238	S38
CC 39/CC 239	S39
CC 40/CC 240	S40
CC 41/CC 241	S41
CC 75/CC 275	X
CC 76/CC 276	Y, R3
CC 77/CC 277	Z, ITALY C, R4
CC 78/CC 278	Z+1, R5
CC 79/CC 279	Z+2

CH	Channel
CH 102	F2
CH 103	F3
CH 104	F4
CH 105	F5
CH 106	F6
CH 107	F7
CH 108	F8
CH 109	F9
CH 110	F10
CH 121	F21
CH 122	F22
CH 123	F23
CH 124	F24
CH 125	F25
CH 126	F26
CH 127	F27
CH 128	F28
CH 129	F29
CH 130	F30
CH 131	F31
CH 132	F32
CH 133	F33
CH 134	F34
CH 135	F35
CH 136	F36
CH 137	F37
CH 138	F38
CH 139	F39
CH 140	F40

CH	Channel
CH 141	F41
CH 142	F42
CH 143	F43
CH 144	F44
CH 145	F45
CH 146	F46
CH 147	F47
CH 148	F48
CH 149	F49
CH 150	F50
CH 151	F51
CH 152	F52
CH 153	F53
CH 154	F54
CH 155	F55
CH 156	F56
CH 157	F57
CH 158	F58
CH 159	F59
CH 160	F60
CH 161	F61
CH 162	F62
CH 163	F63
CH 164	F64
CH 165	F65
CH 166	F66
CH 167	F67
CH 168	F68
CH 169	F69

CC	Frequency (MHz)
CC 110	116-124
CC 111	124-132
CC 112	132-140
CC 113	140-148
CC 114	148-156
CC 115	156-164
CC 116	164-172
CC 123	220-228
CC 124	228-236
CC 125	236-244
CC 126	244-252
CC 127	252-260
CC 128	260-268
CC 129	268-276
CC 130	276-284
CC 131	284-292
CC 132	292-300
CC 133	300-306
CC 141	306-311
CC 142	311-319
CC 143	319-327
CC 144	327-335
CC 145	335-343
CC 146	343-351
CC 147	351-359
CC 148	359-367
CC 149	367-375
CC 150	375-383
CC 151	383-391

CC	Frequency (MHz)
CC 152	391-399
CC 153	399-407
CC 154	407-415
CC 155	415-423
CC 156	423-431
CC 157	431-439
CC 158	439-447
CC 159	447-455
CC 160	455-463
CC 161	463-469

Specifications

Main unit

Model	AV-29L6SU
Broadcasting systems	CCIR I / B / G / D / K / L (See “Technical information”, P. 32)
Colour systems	TV broadcast : PAL, SECAM External input : PAL, SECAM, NTSC 3.58/4.43MHz
Channels and frequencies	E2-E12 / E21-E69, F2-F10 / F21-F69, IR A-IR J, ITALY A-H / H+1 / H+2, R1-R12 / R21-R69, S1-S41, X / Y / Z / Z+1 / Z+2, French cable channels (Frequency : 116-172 MHz / 220-469 MHz)
Sound-multiplex systems	NICAM (I / B / G / D / K / L), A2 (B / G / D / K)
Teletext systems	FLOF (Fastext), TOP, WST (standard system)
Power requirements	AC 220 V - 240 V, 50Hz
Audio output (Rated power output)	10 W + 10 W
Speakers	(13 cm x 6.5 cm) oval x 2
Power consumption [standby]	132 W [2.8 W]
Screen size (visible area size measured diagonally)	68 cm
Dimensions (W x H x D: mm)	670 x 615.5 x 404
Weights	40.5 kg
Accessories	(See “Check accessories”, P. 5)

Terminals / Connectors

Terminal name		Terminal type	Signal type (IN)	Signal type (OUT)	Notes
Input / Output terminals	EXT-1	Euroconnector x 1 (SCART connector)	Composite video, Analog RGB AUDIO L / R	TV out	
	EXT-2	Euroconnector x 1 (SCART connector)	Composite video, S-video, Analog RGB AUDIO L / R	Dubbing out	“T-V LINK” compatible
Input terminals	EXT-3	RCA connectors x 3	Composite video AUDIO L / R		
Output terminals	Headphone	Stereo mini-jack x 1 (3.5 mm in diameter)		Headphone output	

● We may change the design and specifications without notice.